

ABSTRACT OF THE DISCLOSURE

In a method and a device for producing curved lengths of spring band steel in order to produce precisely toleranced, dimensionally stable bending radii, the spring band steel (10) pass through a bending unit (20), which is comprised of three support points (23-25) spaced apart from one another, and passes through a reverse bending unit (22), which is disposed after the bending unit (20) in the advancing direction of the spring band steel (10) and is comprised of a fourth support point (32), and in a cutting unit (21), the curved and recurved lengths of spring band steel (11) are cut from the spring band steel (10). The central support point (24) of the bending unit (20) and the fourth support point (32) of the reverse bending unit (22) are embodied so that they can be moved and are controlled in their advancing in relation to the spring band steel (10) by means of a numerical control unit (20) in accordance with predetermined programs (Fig. 1).